

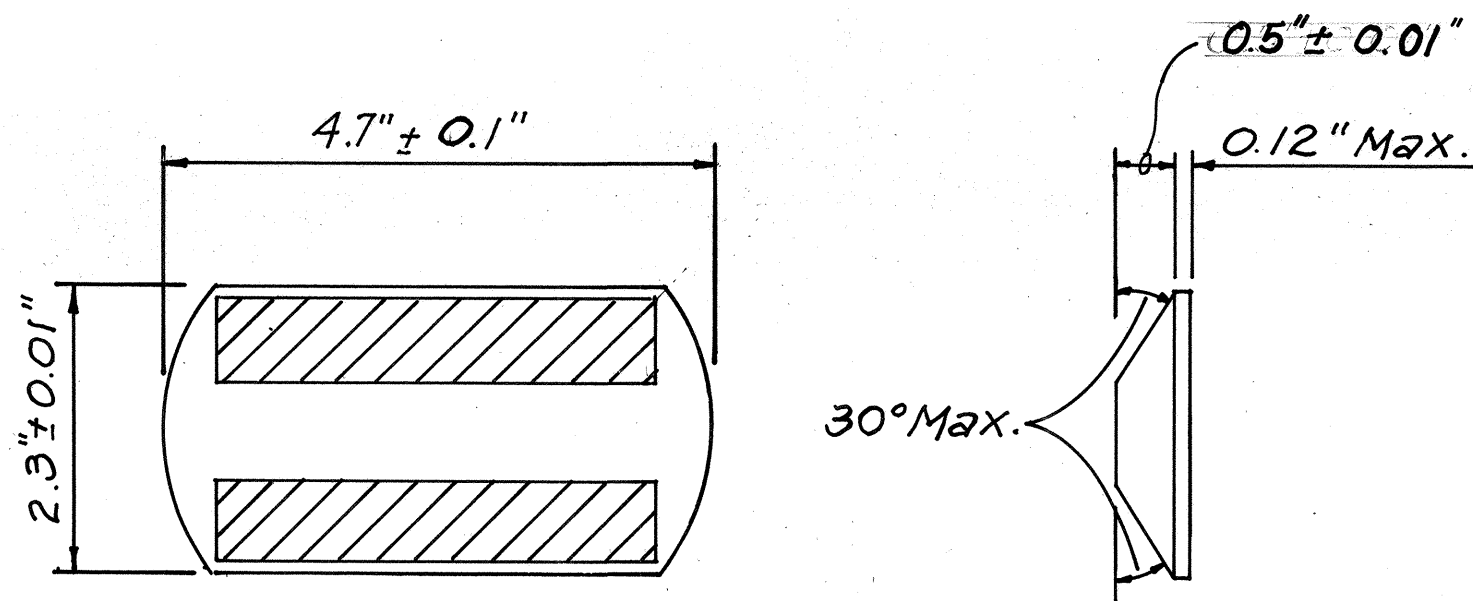
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	56A-01-90M	1990	3	8

GENERAL NOTES:

1. Scope of Work: Resurfacing; Cold Planing of existing pavement; installing Reinforcing Fabric, Raised Pavement Markers and Pavement Markings; Pavement Striping; Reconstructing Survey Monuments; and adjusting manhole and valve box frames and covers. All work shall be done at night.
2. All Potholes, Depressions, Cracks and Wheel Ruts shall be cleaned, then filled and compacted with $\frac{3}{4}$ " $\pm$ leveling course of Asphalt Concrete Pavement Marshall Mix preceeding laying of Reinforcing Fabric (see Typical Section). This work will be measured and paid for as provided under Item No. 401.0601 Asphalt Concrete Pavt. Marshall Mix. Laying of Reinforcing Fabric will be paid for under Item No. 420.0101 Pavement Reinforcing Fabric.
3. Existing Raised Pavement Markers shall be removed from the entire area to be resurfaced by such method that will cause the least possible damage to the pavement. This work will not be measured for payment but shall be considered incidental to various contract items.
4. Provide smooth riding connections from the new pavement overlay to the existing pavement at the Beginning and End of project, at Bridge Structure according to Typical Sections, at the Beginning and End of Exception and to Right of Way line for County and paved private approaches.
5. "Brooming Off" and grading of the edge of existing surface prior to resurfacing will not be measured or paid for separately but shall be considered incidental to Asphalt Pavement Marshall Mix.
6. The Contractor shall be held liable for any damages incurred to Existing Utility Facilities as a result of his operation. All damages shall be repaired and/or replaced immediately in accordance with the Standards and Specifications of the State and/or affected Utility Company. On any unreasonable delay by the Contractor the State shall repair said damages and Bill the Contractor.
7. The Contractor is reminded of the requirements of Subsection 107.13 Public Convenience and Safety, regarding opening of lanes to traffic and the assessment of liquidated damages for non-compliance, as specified under Subsection 108.08 of the Special Provisions.
8. Existing wearing surfaces indicated in Typical Sections varies. Surface indicated are Typical and not intended to represent any specific location.
9. If it is necessary to run public traffic over roadways after the paving operations, the Contractor shall install temporary pavement marking tape and raised pavement marker as directed by the Engineer. For additional requirements, refer to Section 629 of the Standard Specifications. This work shall be considered incidental to various contract items and therefore no seperate payment will be made.
10. The Contractor's attention is directed to Subsection 105.20 Night Work of the Special Provisions regarding working hours for this project.
11. Placement of Reinforcing Fabric will not be required on transition at the Beginning and End of Project, at Bridge Structure and Beginning and End of Exception.
12. Trimming and dressing of shoulders shall include but not limited to clearing, grubbing, backfilling, grading and compacting the shoulder area. This work shall not be paid for directly but shall be considered incidental to the various contract items.
13. Adjusting of Manhole and Valve Box Covers to new finish grade shall be done in accordance with the Standard Specification for Water Works Construction, Department of Water, County of Kauai. Payment which shall include full compensation for removing, furnishing of additional materials needed and reinstalling complete in place, will be made at the contract unit price per each as specified in the proposal.

PAVEMENT MARKING NOTES:

1. Staking and layout for pavement striping, markings and markers shall be performed by the Contractor, except from Sta 255+36 to Sta 270+71 and from Sta 315+00 to Sta 326+01 Which will be done by the State. Layout in the field by the Contractor shall be approved by the Engineer prior to installation.
2. All striping, marking and raised pav't. markers shall be installed in accordance with the Standard Plans of the Department.
3. All pavement striping, except stop bars and pavement arrows shall be painted.
4. Pavement arrows and stop bars shall be taped, Type I.
5. Details of Type C, Type D and Type H markers on Standard Plans No's TE-30 and TE-31 shall be deleted and replaced with details of of Type CL, Type DL and Type HL markers on this sheet.



TYPE CL
Red-Clear Reflective Marker

or
TYPE DL
Two-Way Yellow Reflective Marker

or
TYPE HL
One-Way Yellow Reflective Marker

Not to Scale

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
GENERAL & PAVEMENT MARKING NOTES	
KUHIU HWY. RESURFACING HANAMAULU TO WAILUA BR.	
Proj. No. 56A-01-90M	
Scale: As Noted	Date: Jan 1990
SHEET No. 1 OF 1 SHEETS	